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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,220	03/30/2004	Aravind Yalamanchi	50277-2415	7098
42425	7590	07/16/2007	EXAMINER	
HICKMAN PALERMO TRUONG & BECKER/ORACLE 2055 GATEWAY PLACE SUITE 550 SAN JOSE, CA 95110-1089			STEVENS, ROBERT	
		ART UNIT	PAPER NUMBER	
		2162		
		MAIL DATE	DELIVERY MODE	
		07/16/2007	PAPER	

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**Advisory Action  
Before the Filing of an Appeal Brief**

**Application No.**

10/815,220

**Applicant(s)**

YALAMANCHI, ARAVIND

**Examiner**

Robert Stevens

Art Unit

2162

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 02 July 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1.  The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:
  - a)  The period for reply expires \_\_\_\_\_ months from the mailing date of the final rejection.
  - b)  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**NOTICE OF APPEAL**

2.  The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

**AMENDMENTS**

3.  The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
  - (a)  They raise new issues that would require further consideration and/or search (see NOTE below);
  - (b)  They raise the issue of new matter (see NOTE below);
  - (c)  They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
  - (d)  They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_. (See 37 CFR 1.116 and 41.33(a)).

4.  The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5.  Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.
6.  Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
7.  For purposes of appeal, the proposed amendment(s): a)  will not be entered, or b)  will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: \_\_\_\_\_.

Claim(s) objected to: \_\_\_\_\_.

Claim(s) rejected: 1-41.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

**AFFIDAVIT OR OTHER EVIDENCE**

8.  The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
9.  The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10.  The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

**REQUEST FOR RECONSIDERATION/OTHER**

11.  The request for reconsideration has been considered but does NOT place the application in condition for allowance because:  
See Continuation Sheet.
12.  Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). \_\_\_\_\_
13.  Other: \_\_\_\_\_

  
**SHAHID ALAM**  
**PRIMARY EXAMINER**

Continuation of 11. does NOT place the application in condition for allowance because:

The claim amendments were not entered, because the removal of the language "second set of" from the next to last line of claim 41 substantially broadens the claim, necessitating further search and/or consideration.

It appears that the amendments to claims 21-40 would overcome the previous rejection of these claims under 35 USC 101.

It appears that the amendments to the claims would not overcome the previous rejection of these claims under 35 USC 112-2nd paragraph. There still appear to be deficiencies such as missing essential steps/elements. For instance, it is unclear where this second set of conditions comes from and how this second set of conditions is arrived at. Compare lines 18-19 (determining conditions) v. lines 20-21 (determining second set of conditions).

Regarding 35 USC 103(a), Applicant argues on page 18 that the Barrett reference does not disclose the exact structure as defined in claim 1. The Office notes that the rejection standard is one of obviousness, not anticipation, and therefore the identical data structure need not be explicitly defined by the Barrett reference. Additionally, Applicant argues that the Barrett reference does not perform "real-time detection", but it is noted that the claims do not reflect such language.

Applicant further argues that Barrett does not store or use the event structure as claimed. The Office notes that the references as a whole teach the claims as recited.

Applicant further asserts that novelty lies in the storing of event structures in association with triggering conditions and actions. This appears to be well-known as event/interrupt processing. Thus it is unclear what is being asserted as novel.

Applicant asserts that the other claims have similar features as those argued above. The Office re-asserts the arguments set forth above in regard to the other claims.

Therefore, the previous claim rejections under 35 USC 101, 112-2nd paragraph and 103(a) are maintained at this time.

RS